

A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2017-01
Perry | HR 9006 | 10-8903

This document constitutes a Request for Proposals for a Professional Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Perry
Route - HR 9006
Item No. - 10-8903.00
Project Description - New Interchange off of a new exit 55 Hal Rogers Parkway (16CCN)

II. PROJECT INFORMATION

Project Manager - Darren Back, P.E.
User Division - Highway Design
Approximate Fee - \$300,000 (Preliminary Engineering) Lump Sum
Project Funding - Federal (STP) Funds
Project Length - Approximately 0.4 miles

III. PURPOSE AND NEED

The Hal Rogers Parkway (HR 9006) is part of the corridor that connects a large area of Eastern Kentucky with Interstate 75 in London and the Cumberland Parkway in Somerset. The purpose of this project is to provide a new access to the Hal Rogers Parkway that will improve system connectivity and contribute to the transportation infrastructure improvements needed to support and enhance economic vitality in Eastern Kentucky.

IV. DBE REQUIREMENT

Consultants should include a DBE Participation Plan with their Response to Announcement. An additional page will be allowed with the Project Approach (page 7) in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the Evaluation Factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected Consultant will be required to conduct Preliminary Engineering studies to identify appropriate typical section, utility impacts, line and grade, and a dependable cost estimate.

The selected Consultant may be required to provide engineering services to perform Final

Roadway Design, which may be added to the contract agreement by a Contract Modification when Preliminary Engineering is complete. Final Roadway Design will include the preparation of any design studies, drainage design, right-of-way plans, construction plans, and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[Perry County, Item 10-8903 | HR 9006 New Interchange – DNA Study](#)

[Perry County, Item 10-8903 | HR 9006 New Interchange – DTM Data](#)

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Department. It is anticipated that a Categorical Exclusion Level 2 document will be prepared by the Department.

X. PHOTOGRAMMETRIC SERVICES

The Department will be responsible for obtaining mapping and LIDAR data. The selected Consultant shall supplement this information with conventional surveying as needed.

XI. STRUCTURE DESIGN

When the project advances to Final Roadway Design, and if the selected Consultant is retained for Final Roadway Design, they shall do the necessary engineering service to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). Structure Design Services may be added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. UTILITIES

The selected Consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the Consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

- Spans Under 500'

XVI. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

- Bulletin Posted - July 12, 2016
- Response Date - August 3, 2016 by 4:30 PM ET (Frankfort Time)
- First Selection - August 9, 2016
- Final Selection - August 24, 2016
- Pre-Design Conference - August 31, 2016
- Fee Proposal - September 9, 2016
- Contract Negotiations - September 21, 2016
- Notice to Proceed - October 20, 2016

XVII. PROJECT SCHEDULE

- Interchange Concept Review – March 1, 2017
- Stakeholders Meeting – April 15, 2017
- Preliminary Line and Grade – May 1, 2017

XVIII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 Points)

5. DBE Participation Plan. (4 Points)
6. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XIX. SELECTION COMMITTEE MEMBERS

1. Aric Skaggs, PE, User Division
2. Wendy Southworth, PE, User Division
3. Ron Matar, PE, Secretary's Pool
4. Kevin Sandefur, PE, Secretary's Pool
5. Vacant, Governor's Pool

XX. AREA MAP

